## INTERNATIONAL SEARCH REPORT

International application No.

	PC		CT/SE 2004/000481		
A. CLASSIFICATION OF SUBJECT MATTER					
IPC7: H040 7/22, H040 7/32 According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELDS SEARCHE	D				
Minimum documentation searched (classification system followed by classification symbols)					
IPC7: H04Q					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
SE,DK,FI,NO classes as above					
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)					
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EPO-INTERNAL, WPI DATA, PAJ, INSPEC					
C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category* Citation of d	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.		
(02.	US 6366777 B1 (MARKKU UUSITALO), 2 April 2002 (02.04.2002), column 4, line 7 - line 58, abstract				
			1-33		
(28.	WO 9955107 A1 (SWISSCOM AG), 28 October 1999 (28.10.1999), page 6, line 23 - page 7, line 3; page 13, line 16 - line 25, abstract				
			*		
31 (	US 20020159387 A1 (RICK L. ALLISON ET AL), 31 October 2002 (31.10.2002), paragraph [0005]-[0013]		1-33		
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Further documents are listed in the continuation of Box C.  See patent family annex.					
* Special categories of cited documents					
"A" document defining the general state of the art which is not considered to be of particular relevance date and not in conflict with the application but cited to understand the principle or theory underlying the invention  "E" earlier application or patent but published on or after the international "X" document of particular relevance the claimed invention cannot be					
filing date "L" document which may the	ow doubts on priority claim(s) or which is	"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone			
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the priority date claimed Comment member of the same patent family  Date of the actual completion of the international search  Date of mailing of the international search report					
29 October 2004 C 2 -::- (2014)					
Name and mailing address of the ISA/		Authorized officer			

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A	US 6366777 B1 (MARKKU UUSITALO), (02.04.2002), column 4, line abstract		1-33		
A	WO 9955107 A1 (SWISSCOM AG), 28 (28.10.1999), page 6, line 2 page 13, line 16 - line 25,	1-33			
	<b></b>		·		
A	US 20020159387 A1 (RICK L. ALLISON ET AL), 31 October 2002 (31.10.2002), paragraph [0005]-[0013]		1-33		
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Further documents are listed in the continuation of Box C. See patent family annex.					
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	Date of the actual completion of the international search  Date of mailing of the international search report				
29 October 2004 C 2 -11- 2004					
Name and mailing address of the ISA/ Authorized officer					